

10/519449

PT12 Rec'd PCT/PTO 30 DEC 2004

Docket No.: SON-2782
(PATENT)

#2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Minoru Sugawara

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PHASE SHIFT MASK, FABRICATION
METHOD THEREOF, AND FABRICATION
METHOD OF SEMICONDUCTOR
APPARATUS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

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application by this firm) to our Deposit Account No. 18-0013. A duplicate copy of this paper is enclosed.

Dated: December 30, 2004

Respectfully submitted,

By

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Minoru Sugawara
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-5,399,448-A	03-21-1995	Nagata et al.	
	AB	US-5,641,593-A	06-24-1997	Watanabe et al.	
	AC	US-5,514,499-A	05-07-1996	Iwamatsu et al.	
	AD	US-5,294,506-A	03-15-1994	Imai	
	AE	US-5,700,605-A	12-23-1997	Ito et al.	
	AF	US-2002/0045108A1	04-18-2002	Lee et al.	
	AG	US-US 6,178,221-B1	01-23-2001	Levinson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-5-134385	05-28-1993	NIKON CORP.		
	BB	JP-7-114173	05-02-1995	CANON INC.		
	BC	JP-8-213312	08-20-1996	AT&T CORP.		
	BD	EP-0 708 367-A1	04-24-1996	AT&T CORP.		
	BE	EP-1 260 861-A1	11-27-2002	ASML NETHERLANDS B.V		
	BF	JP-7-110571	04-25-1995	TOPPAN PRINTING CO. LTD		
	BG	JP-4-214559	08-05-1992	DAINIPPON PRINTING CO. LTD		
	BH	JP-9-311431	12-02-1997	TOPPAN PRINTING CO. LTD		
	BI	JP-8-202016	08-09-1996	SONY CORP.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature		Date Considered	
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